Children with Special Health Care Needs Data Set 2013

The Children with Special Health Care Needs (CSHCN) Data Set 2013 contains recent data for Colorado and the nation including maternal and child health performance measures as well as other measures of interest in the CSHCN population.

Performance measures are determined by the federal Maternal and Child Health Bureau and are used to define problems and to facilitate planning for public health. The additional measures included in the Data Set that are not performance measures are selected by the Health Care Program for Children with Special Needs at the Colorado Department of Public Health and Environment and are also used to define problems and to facilitate planning.

The data come from two sources: the Colorado Child Health Survey and the National Survey of Children with Special Health Care Needs. Results from the Colorado Child Health Survey (CHS) represent CSHCN ages 1 through 14 in Colorado. Results from the CHS are available for 2010-2011 combined. Results from the National Survey of Children with Special Health Care Needs represent CSHCN ages 0 through 17 in Colorado and the nation. The national survey was conducted in 2001, 2005-2006, and most recently in 2009-2010.

The CSHCN measures are shown for Colorado and the nation. No county level data are available due to the relatively small numbers of CSHCN in individual counties.

The measures are grouped into two sections:

- I. Care Coordination Measures (page 2)
- II. Systems Building Measures (page 3)

Children with Special Health Care Needs Data Set 2013

I. Care Coordination Measures

	National Survey of Children with Special Health Care Needs, Ages 0-17				Colorado Child Health Survey, Ages 1-14
	2005-2006		2009-2010		2010-2011
Measure	Colorado Percent	National Percent	Colorado Percent	National Percent	Colorado Percent
Percent of CSHCN* with a personal doctor or nurse (one or more persons)	93.5	93.5	91.4	93.1	94.1
2. Percent of CSHCN with a usual source of care that is not the ER (sick care and advice about health)	93.5	94.3	89.6	90.5	N/A
3. Percent of CSHCN without insurance at some point in the past year	12.7	8.8	10.6	9.3	9.5
4. Percent of CSHCN with any unmet need for specialty care	7.5	5.4	5.2	4.3	N/A
5. Percent of CSHCN with any unmet need for family support services	5.0	4.9	8.1	7.2	N/A

^{*} CSHCN: Children with Special Health Care Needs

N/A - Data are not available because question was not asked on the Colorado Child Health Survey, or question differs between versions of the National Survey of Children with Special Health Care Needs.

Sources: National Survey of Children with Special Health Care Needs, Data Resource Center for Child and Adolescent Health. http://www.childhealthdata.org/learn/NS-CSHCN

Colorado Child Health Survey, Health Statistics Section, Colorado Department of Public Health and Environment.

http://www.chd.dphe.state.co.us/topics.aspx?q=Maternal Child Health Data

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II. Systems Building Measures

	National Survey of Children with Special Health Care Needs, Ages 0-17, 2009-2010	
Measure	Colorado Percent	National Percent
6. Percent of CSHCN* whose services are organized in		
ways that families can use them easily.	60.1	65.1
(National Performance Measure 5)		

^{*} CSHCN: Children with Special Health Care Needs

Note: Data for 2005-2006 are not available due to significant differences in the wording of this question.

The data below explain difficulties that families may encounter which may not allow them to easily use CSHCN services:

	National Survey of Children with Special Health Care Needs, Ages 0-17, 2009-2010		
Difficulty or Delays Receiving Services	Colorado Percent	National Percent	
Child was not eligible for the services	13.3	10.8	
Services needed were not available in the area	10.5	11.2	
Were waiting lists, backlogs, or other problems getting appointments	17.9	17.8	
Issues related to cost	17.5	14.9	
Had trouble getting needed information	14.3	9.0	
Any other reason	3.2	3.0	

Note: Data for 2005-2006 are not available because these questions were first asked in 2009-2010.

Source: National Survey of Children with Special Health Care Needs, Data Resource Center for Child and Adolescent Health. http://www.childhealthdata.org/learn/NS-CSHCN